NOV 0 1 2004

2815°

| TRANSMITTAL FORM   |   |                              | Application No.                             | 09/109,261  |  |  |  |  |  |  |  |  |
|--|---|------------------------------|---|---|--|--|--|--|--|--|--|--|
|  |   |                              | Filing Date                                 | June 30, 1998   |  |  |  |  |  |  |  |  |
| (to be used for all correspondence after initial filing)   |   |                              | First Named Inventor                        | Gang Bai  |  |  |  |  |  |  |  |  |
|  |   |                              | Art Unit                                    | 2815  |  |  |  |  |  |  |  |  |
|  |   |                              | Examiner Name                               | Matthew E. Warren   |  |  |  |  |  |  |  |  |
| Total Number of  | Pages in This Submissi                  | on 11                        | Attomey Docket Number                       | 42390P5769  |  |  |  |  |  |  |  |  |
| ENCLOSURES (check all that apply)  |   |                              |   |   |  |  |  |  |  |  |  |  |
| Fee Transmittal  | Form                                    | Drawing(s)                   |   | After Allowance Communication to Group                            |  |  |  |  |  |  |  |  |
| Fee Attac  | hed                                     | Licensing-re                 | elated Papers                               | Appeal Communication to Board of Appeals and Interferences        |  |  |  |  |  |  |  |  |
| Amendment / Re   | esponse                                 | Petition                     |   | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |  |  |  |  |  |  |  |  |
| After Fina Affidavits.   | al<br>/declaration(s)                   | Petition to C<br>Provisional | convert a<br>Application                    | Proprietary Information   |  |  |  |  |  |  |  |  |
| Extension of Tim   | ne Request                              | Power of At<br>Change of 0   | tomey, Revocation<br>Correspondence Address | Status Letter   |  |  |  |  |  |  |  |  |
| Express Abando   | nment Request                           | Terminal D                   | isclaimer                                   | Other Enclosure(s) (please identify below):                       |  |  |  |  |  |  |  |  |
| Information Disc   | losure Statement                        | Request for                  | Refund                                      | Return receipt postcard   |  |  |  |  |  |  |  |  |
| PTO/SB/08  |   | CD, Numbe                    | er of CD(s)                                 |   |  |  |  |  |  |  |  |  |
| Certified Copy of Priority Document(s)   |   |                              |   |   |  |  |  |  |  |  |  |  |
| Response to Missing Parts/<br>Incomplete Application   |   | Remarks                      |   |   |  |  |  |  |  |  |  |  |
| Basic Filing Fee  Declaration/POA  |   |                              | _   |   |  |  |  |  |  |  |  |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53  |   |                              |   |   |  |  |  |  |  |  |  |  |
|  | SIGNATUR                                | E OF APPLICAN                | IT, ATTORNEY, OR A                          | GENT  |  |  |  |  |  |  |  |  |
| Firm<br>or   | William Thomas Babbitt, Reg. No. 39,591 |                              |   |   |  |  |  |  |  |  |  |  |
| Individual name  | BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  |                              |   |   |  |  |  |  |  |  |  |  |
| Signature  |   |                              |   |   |  |  |  |  |  |  |  |  |
| Date   | 10/261                                  | 04                           |   |   |  |  |  |  |  |  |  |  |
|  | CERTIF                                  | CATE OF MAIL                 | NG/TRANSMISSION                             |   |  |  |  |  |  |  |  |  |
| I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. |   |                              |   |   |  |  |  |  |  |  |  |  |
| Typed or printed name Nedy Calderon  |   |                              |   |   |  |  |  |  |  |  |  |  |
| Signature  | ness                                    | Callera                      |   | Date 10/26/24   |  |  |  |  |  |  |  |  |



## Complete if Known **FEE TRANSMITTAL** Application Number 09/109,261 for FY 2004 Filing Date June 30, 1998 Effective 10/01/2004. Patent fees are subject to annual revision. First Named Inventor Gang Bai Examiner Name Matthew E. Warren Applicant claims small entity status. See 37 CFR 1.27. Art Unit 2815 TOTAL AMOUNT OF PAYMENT

|   | 7.00                               | allomey i  | DOCKCI | . 110.  | 42390  | JP3/09                                |         |          |  |
|---|------------------------------------|--|--------|---------|--|---------------------------------------|---------|----------|--|
| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued)        |  |        |         |  |                                       |         |          |  |
| ☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None  | 3. ADDITIONAL FEES                 |  |        |         |  |                                       |         |          |  |
| Deposit Account   | Large                              | Large Entity   Small Entity  |        |         |  |                                       |         |          |  |
| a seposit recorn  | Fee                                | Fee Fee Fee  |        |         |  |                                       |         |          |  |
| Deposit<br>Account<br>Number 02-2666  | Code                               | (\$)   | Code   | (\$)    | Fee  | :Description                          |         | FeePaid  |  |
| Number 02-2000  | 1051 '<br>1052                     | 130  | 2051   | 65      | Surcharge - late filing f  |                                       |         |          |  |
| Deposit Account D1 1 1 C 1 1 C T 1 0 7 C 1 I D  |                                    | 50   | 2052   | 25      | Surcharge - late provis<br>cover sheet.                          | ional filing fee or                   |         |          |  |
| Name Blakely, Sokoloff, Taylor & Zafman LLP   | 2053                               | 130  | 2053   | 130     | Non-English specification  | on                                    |         |          |  |
| The Commissioner is authorized to: ( check all that apply)  | 1812                               | 2,520  | 1812   | 2,520   | For filing a request for   | <i>ex parte</i> reexamin              | ation   |          |  |
| Charge fee(s) indicated below Credit any overpayments   | 1804                               | 920 *  | 1804   | 920 *   | Requesting publication<br>Examiner action                        | of SIR prior to                       |         |          |  |
| Charge any additional fee(s) or underpayment of fees as required under 37 CFR §\$ 1.16, 1.17, 1.18 and 1.20 | 1805                               | 1,840 *  | 1000   | 1,840 * | Requesting publication   |                                       |         |          |  |
| CFR §§ 1.16, 1.17, 1.18 and 1.20.  Charge fee(s) indicated below, except for the filling fee                |                                    | 1,040  | 1805   | 1,040   | Examiner action  | in or sir aiter                       |         |          |  |
| to the above-identified deposit account   | 1251                               | 110  | 2251   | 55      | Extension for reply with   | nin first month                       |         | <u> </u> |  |
| FEE CALCULATION   | 1252                               | 430  | 2252   | 215     | Extension for reply within second month                          |                                       |         |          |  |
| 1. BASIC FILING FEE   | 1253                               | 980  | 2253   | 490     | Extension for reply with   |                                       |         |          |  |
| Large Entity Small Entity   | 1254                               | 1,530  | 2254   | 765     | Extension for reply with   | in fourth month                       |         |          |  |
| Fee Fee Fee Fee <u>Fee Description</u> Fee Paid Code (\$)   | 1255                               | 2,080  | 2255   | 1,040   | Extension for reply with   | nin fifth month                       |         |          |  |
| 1001 790 2001 395 Utility filing fee  | 1404                               | 340  | 2401   | 170     | Notice of Appeal   | ,                                     |         |          |  |
| 1002 350 2002 175 Design filing fee   | 1402                               | 340  | 2402   | 170     | Filing a brief in support of an appeal                           |                                       |         |          |  |
| 1003 550 2003 275 Plant filing fee  | 1403                               | 300  | 2403   | 150     | Request for oral hearing   |                                       |         |          |  |
| 1004 790 2004 395 Reissue filing fee  | 1451                               | 1,510  | 2451   | 1,510   | Petition to institute a public use proceeding                    |                                       |         |          |  |
| 1005 160 2005 80 Provisional filing fee   | 1452                               | 110  | 2452   | 55      | Petition to revive - unavoidable                                 |                                       |         |          |  |
| SUBTOTAL (1) (\$)   | 1453                               | 1,370  | 2453   | 685     | Petition to revive - unin  | tentional                             |         |          |  |
| ,   | 1501                               | 1,370  | 2501   | 685     | Utility issue fee (or reis                                       | sue)                                  |         |          |  |
| 2. EXTRA CLAIM FEES Extra Fee from  | 1502                               | 490  | 2502   | 245     | Design issue fee   |                                       |         |          |  |
| Claims below FeePad   | 1503                               | 660  | 2503   | 330     | Plant issue fee  |                                       |         |          |  |
| Independent 10 - 20 = 0 X 18.00 \$0.00  | 1460                               | 130  | 2460   | 130     | Petitions to the Commissioner                                    |                                       |         |          |  |
| Claims 2 3 3 0 X 88.00 = \$0.00  Multiple Dependent   | 1807                               | 50   | 1807   | 50      | Prosessing fee under 37 CFR 1.17(q)                              |                                       |         |          |  |
| <b></b>   | 1806                               | 180  | 1806   | 180     | Submission of Information  |                                       | mt      |          |  |
| Large Entity   Small Entity   Fee Fee Fee Fee Fee Description   | 8021                               | 8021 40 8021 40 Recording each patent assignment per property (times number of properties) |        |         |  |                                       |         |          |  |
| Code (\$) Code (\$)   | 1809                               | 790  | 1809   | 395     |  | ng a submission after final rejection |         |          |  |
| 1202 18 2202 9 Claims in excess of 20   |                                    |  | ,,,,,  |         | (37 ČFR § 1.129(a))  |                                       |         |          |  |
| 1201 88 2201 44 Independent claims in excess of 3   | 1810                               | 790  | 2810   | 395     | For each additional invention to be examined (37 CFR § 1.129(b)) |                                       |         |          |  |
| 1203 300 2203 150 Multiple Dependent claim, if not paid   | 1801                               | 790  | 2801   | 395     | Request for Continued Examination (RCE)                          |                                       |         |          |  |
| 1204 88 2204 44 **Reissue independent claims over original patent   | 1802                               | 900  | 1802   |         | Request for expedited e  | ,                                     | ,       |          |  |
| 1205 18 2205 9 **Reissue claims in excess of 20 and over  | 1002                               | I  | 1002   |         | of a design application  |                                       |         |          |  |
| original patent   | Other fee                          | e (specify)  |        |         |  |                                       |         |          |  |
| SUBTOTAL (2) (\$) 0.00  |                                    |  |        | _       |  |                                       |         |          |  |
| **or number previously paid, if greater, For Reissues, see below  | * Reduced by Basic Filing Fee Paid |  |        | -aid    | SUBTOTAL (3) (\$)  |                                       |         |          |  |
| SUBMITTED BY Complete (if applicable)   |                                    |  |        |         |  |                                       |         |          |  |
|   |                                    | egistratio   |        |         | 0.501  |                                       |         |          |  |
| Name (Print/Type) William Thomas Babbitt  | (Att                               | (Attorney/Agent)   |        |         | 9,591  | Telephone                             | (310) 4 | 07-3800  |  |
| Signature William Saffit  |                                    |  |        |         | Date   | 10/2                                  | 6/04    |          |  |

Examiner: Warren, M.

Art Group: 2815



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gang Bai

Application No. 09/109,261

Filed: June 30, 1998

For: A MULTI-LAYER GATE DIELECTRIC

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **RESPONSE TO OFFICE ACTION**

In response to the Office Action dated July 28, 2004, Applicant respectfully requests entry of the amendments set forth below and consideration of the remarks that follow.